



DC Inverter
Cooling only

XAM

VERTICAL AIR CABINET



THE «SUSTAINABLE DEVELOPMENT»

- ErP label
- High efficiency

THE «USER»

- User-friendly remote control

THE «INSTALLER»

- Dry contact, alarm output
- Remote control with reading of temperature and humidity sensors, reading of refrigerant pressures, adjustment of available pressure
- Integrated supply air plenum

THE «TECHNOLOGY»

- EC ventilation, electronic expansion valve

+ PRODUCTS

- Remote control included
- Powerful ventilation, DC controller, variable speed indoor and outdoor electric fans and electronic expansion valve
- Integrated all-season kit (-20°C to +55°C)
- Installation of fan-condensers for vertical or horizontal operation
- ModBus, Bacnet or Lonworks communication as an option

FEATURES

TECHNOLOGY:



AIR QUALITY/CLEAN:



XAM TECHNICAL DATA

Indoor unit		AW-XAM040-N13	AW-XAM056-N13	AW-XAM068-N13	AW-XAM112-N13
Code		7XU123000	7XU123002	7XU123004	7XU123006
Phase		Three phase	Three phase	Three phase	Three phase
COOLING					
Rated power	kW	11.50	16.00	18.30	30.50
Sensible capacity	kW	9.20	13.10	13.90	26.10
Rated power input	kW	2.90	4.50	4.80	8.50
EER		3.90	3.60	3.80	3.60
Operating limits		-20°/55°C			
INDOOR UNIT					
Sound pressure	dB(A)	55	59	61	60
Number of compressor	nb	1	2		
Type of compressor		Scroll			
Cooling circuit	nb	1			
Rated airflow	m³/h	2800	3800	4200	7000
External static pressure	Pa	460	365	240	450
Outline dimensions (WxHxD)	mm	850x1705x510	1050x1705x510	1050x1705x510	1050x2000x780
Weight	kg	173	200	200	310
POWER SUPPLY (WITHOUT NEUTRAL)					
Phase/Voltage/Frequency		3P/400V/50Hz			
PIPE LINE					
Suction pipe diameter	inches	1/2"	5/8"	5/8"	3/4"
Liquid pipe diameter	inches	1/2"	5/8"	5/8"	5/8"
Refrigerant/GWP		R410A/2088			
Charge (to do on site)	kg	1.3	1.7	1.9	3.7
Additional charge	g/m	110	170	170	170
ACCESSORIES					
ModBus module	Code	7ACEL1765			
Bacnet module	Code	7ACEL1766			
LonWorks module	Code	7ACEL1767			

Airwell
Just feel well



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YXAM AIR CONDENSER



+ PRODUCTS

- Service industry application
- Independent unit

YXAM TECHNICAL DATA

Outdoor unit		AW- YXAM040-C11	AW- YXAM056-C11	AW- YXAM068-C11	AW- YXAM112-C11
Code		7XU131100	7XU131101	7XU131102	7XU131103
Phase		Single phase	Single phase	Single phase	Single phase
OUTDOOR UNIT					
Dissipated power	kW	13.6	21.2	24.9	39.9
Power input	kW	0.15	0.45	0.45	0.6
Pression acoustique	dB(A)	55	59	57	61
Débit d'air nominal	m ³ /h	3250	9136	7740	13340
Outline dimensions (WxHxD)	mm	1180x528x585	1830x528x585	1830x528x585	1883x1170x595
Dimensions vertical installation (WxHxD)	mm	1187x735x592	1837x735x592	1837x735x592	1883x935x1148
Weight	kg	52	75	90	110
POWER SUPPLY					
Phase/Voltage/Frequency		1P/230V/50Hz			
PIPE LINE					
Suction pipe diameter	inches	1/2"	5/8"	5/8"	3/4"
Liquid pipe diameter	inches	1/2"	5/8"	5/8"	5/8"
Refrigerant/GWP		R410A/2088			
Charge (to do on site)	kg	1.1	0.9	1.4	2.8